



J007 Rec'd PCT/PTO 06 SEP 2005 PCT

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Janne MUHONEN

Group Art Unit: Not yet assigned

Application No.: 10/522,951

Confirmation No.: 8417

Filed: February 2, 2005

Attorney Dkt. No.: 59643.00579

For: LOCATION SERVICES FOR MOBILE COMMUNICATION SYSTEM

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

September 6, 2005

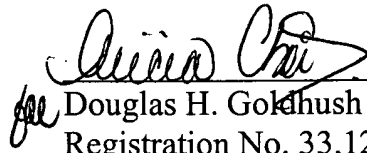
ATTN - MAIL STOP MISSING PARTS

Sir:

Applicants acknowledge receipt of the Notification of Missing Requirements dated July 5, 2005 (copy attached), in the above-referenced application. A Submission of Documents and Filing Fees was filed in the subject application on March 7, 2005. In this Submission of Documents, applicants submitted a proper Declaration under 37 CFR § 1.63, paid the formal filing fees, and also included a \$130.00 fee to cover the late filing of the Declaration. It is respectfully submitted that the submission of March 7, 2005 was sufficient to render the Notification of Missing Requirements as "moot". We enclose copies of the documents and the postcard receipts which are stamped by the United States Patent & Trademark Office as evidence of the above-mentioned submission having been received by the United States Patent & Trademark Office.

Please charge any fee deficiency or credit any overpayment to Counsel's Deposit
Account No. 50-2222.

Respectfully submitted,

 REG. NO. 46,621
Douglas H. Goldhush
Registration No. 33,125

Customer Number 32294

SQUIRE, SANDERS & DEMPSEY LLP
14TH Floor
8000 Towers Crescent Drive
Tysons Corner, Virginia 22182-2700
Telephone: 703-720-7800
Fax: 703-720-7802

DHG:kbd

Enclosures: Copy of Submission of Documents and Filing Fees as filed on March 7,
2005
Copy of Stamp Postcard Receipt
Copy of Notification of Missing Requirements

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

DATE **SEP 06 2005** September 6, 2005

U.S. APPLN. NO.
(IF KNOWN, SEE 37 C.F.R. 1.5)
10/522,951

INTERNATIONAL APPLICATION NO.
PCT/IB03/03346

INTERNATIONAL FILING DATE
07/22/2003

PRIORITY DATE CLAIMED
08/02/2002

TITLE OF INVENTION: LOCATION SERVICES FOR MOBILE COMMUNICATION SYSTEM

APPLICANT(S) FOR DO/EO/US: Janne MUHONEN

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
(THE BASIC FILING FEE IS ATTACHED)
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures [35 U.S.C. 371(f)]. The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed [35 U.S.C. 371(c)(2)]
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)].
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].
9. ☐ An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].

Items 11 - 20 below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ Application Data Sheet.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Response to Notification of Missing Requirements; copy of documents as filed on March 7, 2005; date stamp postcard

U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.50) 10/522,951		INTERNATIONAL APPLICATION NO. PCT/IB03/03346		ATTORNEY DOCKET NO. 59643.00579 DATE: September 6, 2005					
The following fees have been submitted 21. <input type="checkbox"/> Basic National Fee (37 CFR 1.492(a))..... \$300.00				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">CALCULATIONS</th> <th style="width:50%;">PTO USE ONLY</th> </tr> <tr> <td>\$</td> <td></td> </tr> </table>		CALCULATIONS	PTO USE ONLY	\$	
CALCULATIONS	PTO USE ONLY								
\$									
22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) <ul style="list-style-type: none"> • If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4) \$0.00 • All other situations..... \$200.00 				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>\$</td> <td></td> </tr> </table>		\$			
\$									
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) <ul style="list-style-type: none"> • If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0.00 • Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the United States Patent & Trademark Office as an International Search Authority..... \$100.00 • International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400.00 • All other situations..... \$500.00 				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>\$</td> <td></td> </tr> </table>		\$			
\$									
TOTAL OF 21, 22 and 23 =				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>\$</td> <td></td> </tr> </table>		\$			
\$									
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(e)].				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>\$</td> <td></td> </tr> </table>		\$			
\$									
Claims	Number Filed	Number Extra	Rate						
Total Claims	- 20 =		X \$ 50.00	\$					
Independent Claims	- 3 =		X \$ 200.00	\$					
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$					
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE						
- 100 =	/50 =		X \$250.00	\$					
TOTAL OF ABOVE CALCULATIONS =				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>\$</td> <td></td> </tr> </table>		\$			
\$									
Reduction by one-half for filing by small entity, if applicable. Applicant claims small entity status. See 37 CFR 1.27.				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>\$</td> <td></td> </tr> </table>		\$			
\$									
SUBTOTAL =				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>\$</td> <td></td> </tr> </table>		\$			
\$									
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)]. +				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>\$</td> <td></td> </tr> </table>		\$			
\$									
TOTAL NATIONAL FEE =				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>\$</td> <td></td> </tr> </table>		\$			
\$									
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>\$</td> <td></td> </tr> </table>		\$			
\$									
TOTAL FEES ENCLOSED =				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>\$</td> <td></td> </tr> </table>		\$			
\$									
				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">Amount to be refunded</td> <td style="width:50%;">\$</td> </tr> <tr> <td>Charged</td> <td>\$</td> </tr> </table>		Amount to be refunded	\$	Charged	\$
Amount to be refunded	\$								
Charged	\$								

U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.50) 10/522,951	INTERNATIONAL APPLICATION NO. PCT/IB03/03346	ATTORNEY DOCKET NO. 59643.00579 DATE: September 6, 2005
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a. ☐ A check in the amount of \$_____ to cover the above fees is enclosed.


b. ☐ Please charge Counsel's Deposit Account No. 50-2222 in the amount of \$_____ to cover the above fee.
A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Counsel's Deposit Account No. 50-2222.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Customer Number 32294
SQUIRE, SANDERS & DEMPSEY LLP
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Fax: 703-720-7802


Reg. No. 46,621
Douglas H. Goldhush
Reg. No. 33,125



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

WJ/PPD 23

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/522,951	Janne Muhonen	59643.00579

INTERNATIONAL APPLICATION NO.

PCT/IB03/03346

LA. FILING DATE	PRIORITY DATE
07/22/2003	08/02/2002

32294

SQUIRE, SANDERS & DEMPSEY L.L.P.
 14TH FLOOR
 8000 TOWERS CRESCENT
 TYSONS CORNER, VA 22182

CONFIRMATION NO. 8417

371 FORMALITIES LETTER



OC000000016443982

Date Mailed: 07/05/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/02/2005
- Copy of the International Search Report filed on 02/02/2005
- Copy of IPE Report filed on 02/02/2005
- Preliminary Amendments filed on 02/02/2005
- Information Disclosure Statements filed on 02/02/2005
- Request for Immediate Examination filed on 02/02/2005
- U.S. Basic National Fees filed on 02/02/2005
- Priority Documents filed on 02/02/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/522,951	PCT/IB03/03346	59643.00579

FORM PCT/DO/EO/905 (371 Formalities Notice)